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AMAT/7874/CPI/ALD/PJS TO BE ASSIGNED HEREWITH

APPLICANT: TITLE: APPLIED MATERIALS ELECTRONICALLY ACTUATED VALVE

INVENTOR: NGUYEN, ET AL. EXPRESS MAIL NO.: EV 349852639 US

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1/4 101 180 100 ~ 182 173 170a 184 **~107** 108 -105 102 170' -106 -104 -170 170b-FIG. 1 116 -115 109 -111a 170b 111b 161 172 172' 160 172 162 166 161 164 190 -**PURGE** REACTANT **~194** 192 GAS SOURCE SOURCE

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2/4 101 180 100'~ 182 170a 173 184 **-107** 108 102--105 170' 106 -104 170b \_170 FIG. 2 116 109--115 170b 161' 172 172' 160' 166' 162' 190 ~ REACTANT 192 -SOURCE

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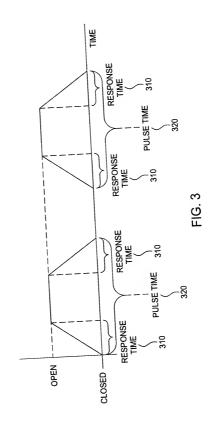
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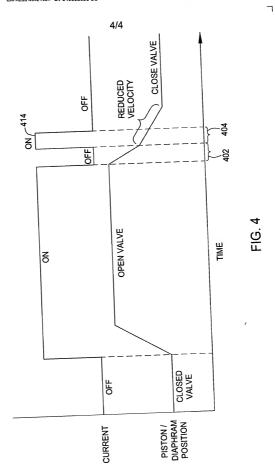
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